# CHAPTER 8: LIST OF PREPARERS AND CONTRIBUTORS

Arnseth, Richard W., Water Resources/SWEIS Deputy Project Manager, Tetra Tech NUS

Ph.D., Geological Sciences, 1983, Northwestern University, Evanston, IL

M.S., Geological Sciences, 1980, Northwestern University, Evanston, IL

B.A., Chemistry, 1975, Gustavus Adolphus College, St. Peter, MN

Years of Experience: 24

Annett, John, Air Quality, Tetra Tech NUS

B.A., Mathematics, 1969, Hartwick College, Oneonta, NY

Years of Experience: 28

Boltz, Jacqueline, Public Outreach Coordinator, Tetra Tech, Inc.

M.B.A., Business, 1991, Boston University, Boston, MA

B.A., French Language and Literature, 1991, Boston University, Boston, MA

Years of Experience: 8

Bosma, William J., Human Health/Accidents, H&R Technical Associates

M. S., Management of Technology, 1997, Murray State University, Murray, KY

B. S., Liberal Arts, 1991, State University of New York, Albany, NY

Years of Experience: 8

Coghill, Catherine E., Cumulative Impacts, Tetra Tech, Inc.

M.S., Environmental Policy and Management, 1994, University of Denver, Denver, CO

B.A., Political Science and Sociology, 1991, St. Lawrence University, Canton, NY

Years of Experience: 9

Craig, William J., Sciences Lead, Tetra Tech NUS

M.S., Planning, 1977, University of Tennessee, Knoxville, TN

B.S., Forestry, 1972, University of Tennessee, Knoxville, TN

Years of Experience: 22

Dickie, Anne, Waste Management, Tetra Tech, Inc.

M.S., Natural Resources, 1983, Cornell University, Ithaca, NY

B.A., Biology, 1975, University of California, Riverside, CA

Years of Experience: 15

Doyle, Kevin, Cultural Resources, Tetra Tech, Inc.

B.A., Sociology, 1976, University of California-Santa Barbara, Santa Barbara, CA

Years of Experience: 15

Eisemann, Daniel S., Document Reviewer, Tetra Tech, Inc.

B.S., Chemical Engineering, 1994, Johns Hopkins University, Baltimore, MD

Years of Experience: 5

#### Fisher, Marcia J., Human Health, H&R Technical Associates

B.S., Chemical Engineering, 1981, University of Tennessee, Knoxville, TN Years of Experience: 18

# Fulmer, Philip C., Cumulative Impacts, Tetra Tech, Inc.

Ph.D., Nuclear Engineering, 1993, Texas A&M University, College Station, TX M.S., Health Physics, 1990, Texas A&M University, College Station, TX B.S., Health Physics, 1989, Francis Marion University, Florence, SC Years of Experience: 10

#### Goldstein, Kathy, Human Health, H&R Technical Associates

M.S., Mechanical Engineering, 1986, State Technical Institute of Knoxville, Knoxville, TN B.S., Communications, 1980, University of Tennessee, Knoxville, TN Years of Experience: 12

# Goss, Jim, Human Health Lead, H&R Technical Associates

M.S., Engineering Mechanics, 1986, University of Florida, Gainesville, FL B.S., Chemical Engineering, 1982, University of Missouri, Columbia, MO Years of Experience: 17

# Hartman, Gary S., SWEIS Document Manager, DOE - ORO

B.A., Geology, 1976, University of Tennessee, Chattanooga, TN Years of Experience: 21

# Herron, Andrew N., Project Manager, HEU Materials Facility, LMES

B.S., Mechanical Engineering, 1974, Ohio University, Athens, OH

Years of Experience: 25

# Jackson, Frederick, SWEIS Project Manager, Tetra Tech, Inc.

B.S., Natural Resources, 1975, Ohio State University, Columbus, OH Years of Experience: 23

#### Johnson, J. Phil, Technical Authority, Special Materials Complex, LMES

B.S., Chemical Engineering, 1970, University of Kentucky, Lexington, KY Years of Experience: 25

# Juriasingani, Purshotam, Air Quality (Radiological)/Document History File, Tetra Tech NUS

M.S., Environmental Engineering, 1998, University of Tennessee, Knoxville, TN B.S., Civil Engineering, 1996, University of Tennessee, Knoxville, TN Years of Experience: 4

#### Lay, Alice C., Data Acquisition Manager, Tetra Tech, Inc.

B.S., Chemical Engineering, 1980, Kansas University, Lawrence, KS Years of Experience: 19

#### Lowe, Farrah C., Geology and Soils, Tetra Tech, Inc.

B.S., Environmental Science, 1998, University of Delaware, Newark, DE Years of Experience: 2

Magette, Thomas E., P.E., Program Manager, Tetra Tech, Inc.

M.S., Nuclear Engineering, 1979, University of Tennessee, Knoxville, TN B.S., Nuclear Engineering, 1977, University of Tennessee, Knoxville, TN Years of Experience: 21

Maltese, Jasper D., Jr., Human Health Support, Tetra Tech NUS

M.S., Operations Research, 1970, George Washington University, Washington, DC B.S., Mathematics, 1961, Fairleigh Dickinson University, Rutherford, NJ Years of Experience: 36

McQueen, Sara, Socioeconomics/Environmental Justice, Tetra Tech, Inc.

B.A., Economics, 1995, Wittenberg University, Springfield, OH Years of Experience: 4

Miller, Rebecca A., Land Use/Visual Resources, Tetra Tech, Inc.

M.S., Environmental Science, 1997, Johns Hopkins University, Baltimore, MD B.S., Environmental Science, 1994, Mary Washington College, Fredericksburg, VA Years of Experience: 5

Moore, Loretta W., Human Health, PrSM Corporation

M.S., Industrial Engineering, 1984, University of Tennessee, Knoxville, TN B.S., Chemistry, 1976, North Carolina A&T State University, Greensboro, NC Years of Experience: 20

Muskat, Pam A., Document Editor, Tetra Tech, Inc.

B.A., English, 1997, Florida State University, Tallahassee, FL Years of Experience: 2

Nash, John J., Document Production/Reviewer, Tetra Tech, Inc.

B.S., Political Science, 1993, LaSalle University, Philadelphia, PA Years of Experience: 6

Pergler, Charles C., Cumulative Impacts, Tetra Tech, Inc.

M.S., Range Management, 1983, University of California-Davis, Davis, CA B.S., Range and Wildlife Science, 1982, University of California-Davis, Davis, CA Years of Experience: 16

Pope, William David, Regulatory Compliance, ATI

M.B.A., 1998, Lincoln Memorial University, Harrogate, TN B.A., 1971, University of Kentucky, Lexington, KY Years of Experience: 20

Pratt, George, Biological Resources, Tetra Tech, Inc.

Ph.D., Entomology, 1981, University of Georgia, Athens, GA M.S., Entomology, 1973, University of Georgia, Athens, GA B.S., Biology, 1971, Emory University, Atlanta, GA Years of Experience: 28

Price, Catherine, Quality Assurance Officer, Tetra Tech, Inc.

B.S., Chemical Engineering, 1977, Georgia Institute of Technology, Atlanta, GA

B.S., Chemistry, 1973, Albany State University, Albany, GA

Years of Experience: 21

Reichert, Michelle M., Requirements, Compliance, & Plant Interface Manager, Y-12 Site Integrated Modernization Program, LMES

M.S., Health Physics, 1987, University of Florida, Gainesville, FL

B.S., Biology/Chemistry, 1986, Viterbo College, LaCrosse, WI

Years of Experience: 13

#### Robinette, R. J., Human Health, H & R Technical Associates

B.S., Engineering Science, 1972, Tennessee Technological University, Cookeville, TN Years of Experience: 28

#### Shelton, Iris D., NEPA Coordinator, LMES

B.S., Education - Mathematics/Science, 1973, University of Tennessee, Knoxville, TN M.S., Engineering - Structures, 1978, University of Tennessee, Knoxville, TN Years of Experience: 19

Sinkowski, Diane S., Air Quality/Noise/Document Reviewer, Tetra Tech, Inc.

M.E., Environmental Engineering, 1994, University of Florida, Gainesville, FL B.S., Nuclear Engineering Sciences, 1990, University of Florida, Gainesville, FL Years of Experience: 6

Smith, Mark E., Deputy Program Manager, Tetra Tech, Inc.

B.S., Civil Engineering, 1987, Carnegie Mellon University, Pittsburgh, PA Years of Experience: 12

#### Smith, Thomas E., Modernization Director - Acting, LMES

B.S., Mechanical Engineering, 1968, University of Tennessee, Knoxville, TN Years of Experience: 32

Sollenberger, Mark L., Project Manager, Special Materials Complex, LMES

B.S., Mathematics, 1973, Franklin Pierce College, Rindge, NH

Years of Experience: 25

Swedock, Robert D., Document Reviewer/Cumulative Impacts, Tetra Tech, Inc.

M.S., Civil Engineering, 1975, Stanford University, Stanford, CA

B.S., Military Science, 1968, U.S. Military Academy, West Point, NY

Years of Experience: 32

#### Tammara, Rao S. R., Transportation, Tetra Tech NUS

M.S., Environmental Engineering (Pollution Control), 1976, University of Maryland, College Park, MD

M.S., Chemical/Nuclear Engineering, 1970, University of Maryland, College Park, MD M. Tech (M.S.), Chemical Engineering, Plant Design, 1968, Osmania University, India B. Sci (B.S.), Mathematics, Physics and Chemistry, 1961, Osmania University, India Years of Experience: 31

Truesdale, F. Scott, Geology and Soils, Tetra Tech, Inc.

B.A., Environmental Science, 1984, University of Virginia, Charlottesville, VA

Years of Experience: 13

Wayland, Parker, Site Infrastructure and Facilities, Tetra Tech , Inc.

M.B.A., 1988, University of Tennessee, Knoxville, TN

M.S., Chemical Engineering, 1972, University of Tennessee, Knoxville, TN

B.S., Chemical Engineering, 1959, Purdue University, West Lafayette, IN

Years of Experience: 40

Wetzel, Frederick E., Project Engineer, HEU Materials Facility, Lockheed Martin Energy Systems, Inc.

B.S., Electrical Engineering, 1960, University of Virginia, Charlottesville, VA

Graduate Studies, 1963, University of New Mexico

Years of Experience: 33